

ANNUAL REPORT

OF

Name: LIVINGSTON MUNICIPAL WATER UTILITY

Principal Office: 310 W. BARBER

LIVINGSTON, WI 53554-0175

For the Year Ended: DECEMBER 31, 1998

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

SIGNATURE PAGE

I ROGER KINGERY		of
(Person responsible for accou	unts)	_
Livingston Municipal Water Utility	, certify the	nat I
(Utility Name)		
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in respect to each and every many the period covered by the report in the period covered by the period covered	ne business and affairs of said utilit	-
	02/16/1999	
(Signature of person responsible for accounts)	(Date)	
AVII LAGE OLEDIV		
VILLAGE CLERK (Title)	_	
(11116)		

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: LIVINGSTON MUNICIPAL WATER UTILITY

Utility Address: 310 W. BARBER

LIVINGSTON, WI 53554-0175

When was utility organized? 1/1/1949

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MR ROGER KINGERY

Title: VILLAGE CLERK-TREASURER

Office Address:

310 W. BARBER AVE.

LIVINGSTON, WI 53554-0175

Telephone: (608) 943 - 6800 **Fax Number:** (608) 943 - 6800

E-mail Address: N/A

Individual or firm, if other than utility employee, preparing this report:

Name: MR JAY H BENNETT CPA

Title: AUDITOR

Office Address: JOHNSON BLOCK & CO. INC.

229 HIGH ST.

MINERAL POINT, WI 53565

Telephone: (608) 987 - 2206 Fax Number: (608) 987 - 3391 E-mail Address: jbcmp@mhtc.net

Are records of utility audited by individuals or firms, other than utility employee? NO

Individual or firm, if other than utility employee, auditing utility records:

Name: NONE

Title:

Office Address:

Telephone: Fax Number: E-mail Address:

Date of most recent audit report: 8/25/1998

Period covered by most recent audit: 1/1/97-12/31/97

IDENTIFICATION AND OWNERSHIP

N	ames and	titles of	utility	management	including	manager o	or superir	<u> itendent:</u>

Name: MR CHARLES OSTREM
Title: SUPERINTENDENT

Office Address:

310 W. BARBER AVE.

LIVINGSTON, WI 53554-0175

Telephone: (608) 943 - 6442 **Fax Number:** (608) 943 - 6800

E-mail Address:

Name of utility commission/committee:

Names of members of utility commission/committee:

MR JOE KLEIN, CHAIR PERSON MR DAVE WILLIAMS, MEMBER MR MERV WUNDERLIN, MEMBER

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

Firm Name:

Contact Person:

Title: Telephone: Fax Number: E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	84,321	83,746	1
Operating Expenses:			
Operation and Maintenance Expense (401)	26,047	25,983	2
Depreciation Expense (403)	12,258	11,261	_ 3
Amortization Expense (404)	0	0	_ 4
Taxes (408)	16,216	15,295	5
Total Operating Expenses	54,521	52,539	
Net Operating Income	29,800	31,207	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	29,800	31,207	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	1,630	2,543	_ 9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income	1,630	2,543	_
Total Income	31,430	33,750	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	31,430	33,750	
INTEREST CHARGES	40.000	40.005	4.0
Interest on Long-Term Debt (427)	10,600	12,305	13
Amortization of Debt Discount and Expense (428)			_ 14
Amortization of Premium on DebtCr. (429)	0	0	15
Interest on Debt to Municipality (430) Other Interest Expense (431)	0	0	_ 16 17
Interest Charged to ConstructionCr. (432)	U	U	18
Total Interest Charges	10,600	12,305	_ 10
Net Income	20,830	21,445	
EARNED SURPLUS	20,000	21,110	
Unappropriated Earned Surplus (Beginning of Year) (216)	248,787	227,342	19
Balance Transferred from Income (433)	20,830	21,445	20
Miscellaneous Credits to Surplus (434)	0	0	_ 21
Miscellaneous Debits to SurplusDebit (435)	0	0	22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	269,617	248,787	_

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):	· ·	
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		•
NONE		2
Total (Acct. 413):	0	_
Nonoperating Rental Income (418):		-
NONE		3
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		•
Interest Income	1,630	4
Total (Acct. 419):	1,630	_
Miscellaneous Nonoperating Income (421):		-
NONE		5
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		-
NONE		6
Total (Acct. 425):	0	_
Other Income Deductions (426):		-
NONE		7
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		-
NONE		8
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		-
NONE		9
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		-
Detail appropriations to (from) account 215		10
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		11
Total (Acct. 439)Debit:	0	-

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs and Expenses of Merchandising	g, Jobbing and	l Contract Wo	·k (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
						0	6
Total costs and expenses	0	0	0	O		0	
Net income (or loss)	0	0	0	C)	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	84,321	0	0	0	84,321	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:						
<u>·</u>					0	. 6
Revenues subject to Wisconsin Remainder Assessment	84,321	0	0	0	84,321	:

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	780,993	757,345	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	92,894	80,738	2
Net Utility Plant	688,099	676,607	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	22,166	69,169	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	7,022	7,294	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	1,151	1,739	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	30,339	78,202	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	3,575	4,848	20
Total Deferred Debits	3,575	4,848	
Total Assets and Other Debits	722,013	759,657	=

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	45,866	45,866	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	269,617	248,787	23
Total Proprietary Capital	315,483	294,653	
LONG-TERM DEBT			
Bonds (221)	0		24
Advances from Municipality (223)	104,722	117,445	25
Other long-Term Debt (224)	151,778	180,135	26
Total Long-Term Debt	256,500	297,580	_
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	988	18,218	28
Payables to Municipality (233)	11,896	12,060	29
Customer Deposits (235)			30
Taxes Accrued (236)	14,957	14,957	31
Interest Accrued (237)	0	0	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities DEFERRED CREDITS	27,841	45,235	
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	_
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	122,189	122,189	_ 38
Total Liabilities and Other Credits	722,013	759,657	=

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
778,870	0	0	0
			_
			_
2,123			
780,993	0	0	0
ortization:			
92,894	0	0	0
92,894	0	0	0
688,099	0	0	0
	778,870 2,123 780,993 ortization: 92,894 92,894	(b) (c) 778,870 0 2,123 780,993 0 ortization: 92,894 0 92,894 0	(b) (c) (d) 778,870 0 0 2,123 780,993 0 0 ortization: 92,894 0 0 92,894 0 0

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
Balance first of year	80,738				80,738	
Credits During Year						
Accruals:						
Charged depreciation expense (403)	12,258				12,258	_
Depreciation expense on meters						
charged to sewer (see Note 3)	463				463	_
Accruals charged other						
accounts (specify):						
					0	_
Salvage	40				40	_ 1
Other credits (specify):						1
					0	_ 1
Total credits	12,761	0	0	0	12,761	1
Debits during year						1
Book cost of plant retired	605				605	_ 1
Cost of removal					0	1
Other debits (specify):						- 1
					0	1
Total debits	605	0	0	0	605	- 1
Balance End of Year	92,894	0	0	0	92,894	_ 2
Composite Depreciation Rate?	Yes					- 2
If yes, what is the rate?	1.65%					2

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	1,151	1,739	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	1,151	1,739	=

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
Total		=	0	1
Unamortized premium on debt (251)				2
Total			0	2

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year Changes during year (explain):	45,866 1
Balance end of year	45,866

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

NONE

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
1991 Advance	12/31/1991	01/01/2020	0.00%	61,546	1
1989 Advance	01/10/1989	01/01/2020	0.00%	7,178	2
1995 Advance	12/31/1995	01/01/2020	0.00%	15,048	3
1996 Advance	12/31/1996	01/01/2020	0.00%	15,048	4
1993 Advance	12/31/1993	01/01/2020	0.00%	5,902	5
Total for Account 223				104,722	,
Other Long-Term Debt (224)					
Bank Note	06/25/1993	06/25/2003	6.25%	151,778	6
Total for Account 224				151,778	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)		
Balance first of year	14,957	1	
Accruals:			
Charged water department expense	16,216	2	
Charged electric department expense		3	
Charged sewer department expense	258	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	16,474		
Taxes paid during year:			
County, state and local taxes	14,957	6	
Social Security taxes	1,413	7	
PSC Remainder Assessment	104	8	
Other (explain):			
NONE		9	
Total payments and other debits	16,474		
Balance end of year	14,957	•	

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	-
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other long-Term Debt (224)					•
Bank Note	0	10,600	10,600	0	3
Subtotal	0	10,600	10,600	0	•
Notes Payable (231)					•
NONE	0			0	4
Subtotal	0	0	0	0	
Total	0	10,600	10,600	0	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	122,189	0	0	0	0	122,189	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
						0	4
Deduct charges (specify):							•
						0	5
Balance End of Year	122,189	0	0	0	0	122,189	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

and the second s		
Investment in Municipality (123):		
NONE Total (Acct. 123):	0	1
Other Investments (124):		-
NONE		2
Total (Acct. 124):	0	_
Special Funds (125): NONE		3
Total (Acct. 125):	0	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	_ _
Customer Accounts Receivable (142):		
Water	7,022	5
Electric Sower (Pagulated)		- 6 7
Sewer (Regulated) Other (specify):		,
NONE		8
Total (Acct. 142):	7,022	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work Other (specify):		_ 10
NONE		11
Total (Acct. 143):	0	_
Receivables from Municipality (145): NONE		12
Total (Acct. 145):	0	- '-
Prepayments (165): NONE		_ 13
Total (Acct. 165):	0	13
Extraordinary Property Losses (182):		-
NONE Total (Acct. 182):	0	_ 14
Other Deferred Debits (183):	<u> </u>	_
Well Repair Expense	3,575	15
Total (Acct. 183):	3,575	_

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Payables to Municipality (233):		
Due to Sewer	1,271	_ 16
Due to General	2,625	17
Temporary loan from Sewer	8,000	18
Total (Acct. 233):	11,896	_
Other Deferred Credits (253):		
NONE		19
Total (Acct. 253):	0	_

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	766,457	0	0	0	766,457	1
Materials and Supplies	1,445	0	0	0	1,445	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	86,816	0	0	0	86,816	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	122,189	0	0	0	122,189	6
Other (specify):						
					0	7
Average Net Rate Base	558,897	0	0	0	558,897	
Net Operating Income	29,800	0	0	0	29,800	8
Net Operating Income as a percent of						
Average Net Rate Base	5.33%	N/A	N/A	N/A	5.33%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	45,866	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	259,202	3
Other (Specify):		4
Total Average Proprietary Capital	305,068	•
		•
Net Income		
Net Income Net Income	20,830	5

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Balance Sheet (Page F-05)

Decrease in acounts payable due to large payable in 1997 for construction bill.

Notes Payable & Miscellaneous Long-Term Debt (Page F-14)

The general fund is not charging the water utility any interest on these advances.

Signature Page (Page ii)

See Accountant's Compilation Report

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

COMPILATION REPORT OF CERTIFIED PUBLIC ACCOUNTANTS

Village Board
Village of Livingston
Livingston, Wisconsin 53554

We have compiled the accompanying prescribed Municipal Utility Annual Report of the Village of Livingston Water Utility as of December 31, 1998, in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

A compilation is limited to presenting in the form of financial statements, information that is the representation of management. We have not audited or reviewed the accompanying Municipal Utility annual Report and, accordingly, do not express an opinion or any other form of assurance on this report.

The aforementioned report was prepared for the purpose of complying with statutory requirements, rules, regulations and guidelines of the Wisconsin Public Service Commission and is not intended to be a complete presentation in conformity with generally accepted accounting principles.

This report is intended solely for the information and use of the management of the Village of Livingston and the Wisconsin Public Service Commission, and should not be used for any other purpose.

JOHNSON BLOCK AND COMPANY, INC.

July 7, 1999

Mr. Roger Kingery, Village Clerk Treasurer Livingston Municipal Water Utilty 310 West Barber Avenue Livingston, WI 53554-0175

1998 Analytical Review DWCCA-3150-PJL

Dear Mr. Kingery:

The Public Service Commission has completed their analytical review of your 1998 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. Our review did not identify any such issues. We are closing the review of your 1998 annual report.

FINANCIAL SECTION FOOTNOTES

Thank you for your efforts in preparing your 1998 annual report. If you have any questions, please feel free to contact me at (608) 267-9198.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:tlk:w:\compl\analytical review letters\July 7 1999 letter L.doc

cc: Mr. Joe Klein, Chairperson

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	82,765	1
Total Sales of Water	82,765	
Other Operating Revenues		
Forfeited Discounts (470)	472	2
Other Water Revenues (474)	1,084	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	1,556	-
Total Operating Revenues	84,321	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	21,498	5
General Operating Expenses (680-690)	4,549	6
Total Operation and Maintenenance Expenses	26,047	•
Other Operating Expenses		
Depreciation Expense (403)	12,258	7
Amortization Expense (404)		8
Taxes (408)	16,216	9
Total Other Operating Expenses	28,474	_
Total Operating Expenses	54,521	•
NET OPERATING INCOME	29,800	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	4	60	267	2
Industrial				3
Total Unmetered Sales to General Customers (460)	4	60	267	
Metered Sales to General Customers (461)				•
Residential	291	11,707	38,320	4
Commercial	26	1,406	4,923	5
Industrial				6
Total Metered Sales to General Customers (461)	317	13,113	43,243	•
Private Fire Protection Service (462)	1		148	7
Public Fire Protection Service (463)	1		38,409	8
Other Sales to Public Authorities (464)	7	94	698	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	330	13,267	82,765	_

SALES FOR RESALE (ACCT. 466)

se a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues

(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	38,409	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	38,409	-
Forfeited Discounts (470):		•
Customer late payment charges	472	5
Other (specify): NONE		- 6
Total Forfeited Discounts (470)	472	-
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	821	7
Other (specify):		-
Miscellaneous	263	_ 8
Total Other Water Revenues (474)	1,084	_
Amortization of Construction Grants (475): NONE		9
Total Amortization of Construction Grants (475)	0	-

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
DI ANT ODEDATION AND MAINTENANCE EVENIES		
PLANT OPERATION AND MAINTENANCE EXPENSES Solorion and Wagner (600)	0.262	
Salaries and Wages (600)	8,263	
Purchased Water (610)	0.440	
Fuel or Power Purchased for Pumping (620)	2,412	
Chemicals (630)	484	
Supplies and Expenses (640)	1,190	
Repairs of Water Plant (650)	9,149	
Transportation Expenses (660)		
Total Plant Operation and Maintenance Expenses	21,498	
GENERAL OPERATING EXPENSES		
Administrative and General Salaries (680)	1,492	
Office Supplies and Expenses (681)	949	
Outside Services Employed (682)	625	
Insurance Expense (684)	1,153	
Employees Pensions and Benefits (686)		
Employees i encione and Benefite (666)		
Regulatory Commission Expenses (688)		
Regulatory Commission Expenses (688)	330	
Regulatory Commission Expenses (688) Miscellaneous General Expenses (689)	330	
• •	330 4, 549	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		14,957	1
Less: Local and School Tax Equivalent on		258	2
Meters Charged to Sewer Department			
Net property tax equivalent		14,699	
Social Security		1,413	3
PSC Remainder Assessment		104	4
Other (specify):			
NONE			5
Tatal tay ayyana		40.040	
Total tax expense	=	16,216	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Grant	Iowa		1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.209480	0.216050		3
County tax rate	mills		5.128050	6.428510		4
Local tax rate	mills		5.367890	16.042170		5
School tax rate	mills		14.170400	14.614790		6
Voc. school tax rate	mills		1.794280	1.850530		7
Other tax rate - Local	mills		0.000000	0.000000		8
Other tax rate - Non-Local	mills		0.000000	0.000000		9
Total tax rate	mills		26.670100	39.152050		10
Less: state credit	mills		2.470140	0.906820		11
Net tax rate	mills		24.199960	38.245230		12
PROPERTY TAX EQUIVALENT CALC	ULATIC	ON				13
Local Tax Rate	mills		5.367890	16.042170		14
Combined School Tax Rate	mills		15.964680	16.465320		15
Other Tax Rate - Local	mills		0.000000	0.000000		16
Total Local & School Tax	mills		21.332570	32.507490		17
Total Tax Rate	mills		26.670100	39.152050		18
Ratio of Local and School Tax to Tota	I dec.		0.799868	0.830288		19
Total tax net of state credit	mills		24.199960	38.245230		20
Net Local and School Tax Rate	mills		19.356783	31.754568		21
Utility Plant, Jan. 1	\$	754,045	668,734	85,311		22
Materials & Supplies	\$	1,739	1,739	0		23
Subtotal	\$	755,784	670,473	85,311		24
Less: Plant Outside Limits	\$	0	0	0		25
Taxable Assets	\$	755,784	670,473	85,311		26
Assessment Ratio	dec.		0.851400	0.921700		27
Assessed Value	\$	649,472	570,841	78,631		28
Net Local & School Rate	mills		19.356783	31.754568		29
Tax Equiv. Computed for Current Yea	r \$	13,547	11,050	2,497		30
Tax Equivalent per 1994 PSC Report	\$	14,957				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	14,957				34

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a) INTANGIBLE PLANT	(b)	(c)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_ 3
Total Intangible Plant	0	0	3
	<u></u>		_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	71		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	4,355		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	4,426	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	6,486		_ · _ 13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		_ 15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	20,548		 17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	27,034	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	650		_ 23
Total Water Treatment Plant	650	0	20
Total Water Housingh Flank			_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	70		_ 24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			71 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			4,355 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	4,426
PUMPING PLANT Land and Land Rights (320)			<u>0</u> 12
Structures and Improvements (321)			6,486 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			20,548 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	27,034
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			650 23
Total Water Treatment Plant	0	0	650
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			70 24
Structures and Improvements (341)			0 25
or dotalog and improvements (of i)			0 23

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	289,935		26
Transmission and Distribution Mains (343)	316,698	19,946	27
Fire Mains (344)	0		28
Services (345)	50,851	5,099	29
Meters (346)	26,552	385	30
Hydrants (348)	36,128		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	720,234	25,430	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	0		35
Computer Equipment (372.1)	0		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	1,701		38
Other Tangible Property (390)	0		39
Total General Plant	1,701	0	_
Total utility plant in service directly assignable	754,045	25,430	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	754,045	25,430	_

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			289,935	26
Transmission and Distribution Mains (343)			336,644	27
Fire Mains (344)			0	28
Services (345)			55,950	29
Meters (346)	605		26,332	30
Hydrants (348)			36,128	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	605	0	745,059	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371)			0	33 34
Office Furniture and Equipment (372)			0	35
Computer Equipment (372.1)			0	36
Transportation Equipment (373)			0	37
Other General Equipment (379)			1,701	38
Other Tangible Property (390)	•	•	0	39
Total General Plant	0	0	1,701	,
Total utility plant in service directly assignable	605	0	778,870	,
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	605	0	778,870	ŧ

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

	Sc	Sources of Water Supply				
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)		
January			1,586	1,586	_	
February			1,425	1,425	-	
March			1,683	1,683	_	
April			1,706	1,706	_	
May			1,760	1,760	_	
June			1,860	1,860	_	
July			1,894	1,894	_	
August			1,827	1,827	_	
September			1,128	1,128	_	
October			1,174	1,174	_ 1	
November			1,098	1,098	1	
December			1,194	1,194	1	
Total for year	0	0	18,335	18,335	_	
Less: Measured or e	estimated water used in mai	n flushing and water	treatment during year	80	1	
Less: Other utility us	e			120	1	
Other utility use explain Fire department, street					_ 1 _	
Water pumped into d	istribution system			18,135	_ 1	
Less: Water sold				13,267	_ 1	
Losses and unaccour	nted for			4,868	_ 1	
Percent unaccounted	for to the nearest whole pe	ercent (%)		27%	_ 1	
•	dicate causes and state wha from 28% in 1997. Utility w			:	2	
Maximum gallons pur	mped by all methods in any	one day during repo	rting year	134	2	
Date of maximum:	3/8/1998				2	
Cause of maximum: Water Leak					2	
Minimum gallons pun	nped by all methods in any	one day during repor	ting year	1	_ 2	
Date of minimum:	1/28/1998				_ 2	
Total KWH used for p	oumping for the year			53,242	_ 2	
If water is purchased	:Vendor Name:				2	
	Point of Delivery:				2	

SOURCES OF WATER SUPPLY - GROUND WATERS

	Location (a)	ldentification Number (b)	•	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
WELL 1		1	450	10	66,000	Yes	1

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SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes				
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)	

NONE 1

Date Printed: 04/22/2004 2:35:11 PM PSCW Annual Report: MDW

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	1		1
Location	LIVINGSTON		2
Purpose	Р		3
Destination	D		4
Pump Manufacturer	SIMMONS		5
Year Installed	1986		6
Туре	VERTICAL TURBINE		7
Actual Capacity (gpm)	300		8
Pump Motor or			9
Standby Engine Mfr	WESTINGHOUSE		10
Year Installed	1986		11
Туре	ELECTRIC		12
Horsepower	40		13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	1			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1991			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	100			9 10
Total capacity in gallons	125,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	LIQUID			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	OTHER			15 16 17
Filters, type (gravity, pressure, other, none)	GRAVITY			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.5000			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	N			25

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

		_	Number of Feet						
Pipe Material (a)		_			_				
	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)		
M	D	2.000	538	0	0	0	538	_ 1	
M	D	4.000	737	0	0	0	737	2	
M	D	6.000	19,971	0	0	0	19,971	_ 3	
Р	D	6.000	2,907	0	0	0	2,907	4	
P	D	8.000	3,700	0	0	0	3,700	 5	
M	D	10.000	1,784	635	0	0	2,419	6	
Total Within N	lunicipality		29,637	635	0	0	30,272	_	
Total Utility		=	29,637	635	0	0	30,272	_	

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	248	0	0	0	248	1	1
M	1.000	35	0	0	0	35	8	2
M	1.500	4	1	0	0	5		3
M	2.000	5	1	0	0	6		4
Total Utili	ty _	292	2	0	0	294	9	

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	345	0	8	0	337	0	1
1.000	1	0	0	0	1	0	2
1.250	1	0	0	0	1	0	3
1.500	3	1	0	0	4	0	4
2.000	1	0	0	0	1	0	5
Total:	351	1	8	0	344	0	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.625	287	22	5	0	0	23	337	_ 1
1.000	1	0	0	0	0	0	1	2
1.250	0	1	0	0	0	0	1	3
1.500	0	2	1	0	0	1	4	4
2.000	0	1	0	0	0	0	1	_
Total:	288	26	6	0	0	24	344	_

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						-
Outside of Municipality	0				0	1
Within Municipality	40				40	2
Total Fire Hydrants	40	0	0	0	40	- =
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 40

Number of distribution system valves end of year: 84

Number of distribution valves operated during year: 20

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

A/C 650 Repairs - Increase due to additional well repair bill being amortized - 1,788, also the utility had the tower inspected at a cost of 1,950 in 1998.

Water Mains (Page W-15)

Main additions were financed through working cash and operating revenues.

Water Services (Page W-16)

The new services that were added were in the Industrial Park. The village board has decided not to charge any hook up fees for these services.

Meters (Page W-17)

Meters tested - Per Utility supervisor they did not test any meters in 1998.